the base includes a base opening, wherein the base opening opens through the base such that the base opening is a through-opening, wherein the cup is insertable into the base opening, wherein the base confronts the cup about the sidewall of the cup, and wherein the base and base opening are sized relative to the cup such that an end portion of the cup engages the base and such that an opposite end portion of the cup extends through the through-opening and such that the floor of the cup is disposed outside the base.

2. The insect station according to claim 1, wherein the sidewall of the cup includes an endless tapered portion such that the cup can be engaged with the base by inserting the cup into the base opening.

3. The insect station according to claim 1, wherein the base includes a tapered portion such that the cup can be engaged with the base by inserting the cup into the base opening.

4. The insect station according to claim 1, wherein the sidewall of the cup includes an endless tapered portion and wherein the base includes an endless tapered portion forming the base opening, wherein the tapered portions taper in a same direction, wherein the tapered portions confront each other such that the cup can be engaged with the base by inserting the cup into the base.

5. The insect station according to claim 1, wherein the sidewall includes an upper edge forming the cup opening, and further comprising a retainer for confronting each of the base and the cup when the cup is engaged in the base, wherein the retainer engages the base and confronts the base about at least a portion of the base opening, and wherein the retainer confronts the cup about at least a portion of the upper edge of the cup.

6. The insect station according to claim 5, wherein the retainer includes a tapered portion, wherein the base includes an axis, wherein the retainer is engagable with the base when the tapered portion of the retainer tapers along the axis in one direction, and wherein the retainer is engagable with the base when the tapered portion of the retainer tapers along the axis in the other

direction such that the retainer is engagable with the base when the retainer is turned right-side up and upside-down relative to the base.

7. The insect station according to claim 5, wherein the retainer is engagable with the base when the retainer is turned both right-side up and upside-down relative to the base.

8. The insect station according to claim 5, wherein the retainer comprises a tapered annular ring.

9. The insect station according to claim 5, wherein the retainer comprises a tapered annular ring having an upper portion with a relatively small opening and further having a lower portion with a relatively large opening, with the retainer tapering from the lower portion to the upper portion such that the tapered annular ring extends inwardly and upwardly from the lower portion to the upper portion; wherein the base comprises a rim whereby the rim may be disposed at a level of the ground; wherein the upper portion of the retainer is at a level higher than the level of the rim; wherein the lower portion of the retainer includes a diameter greater than the cup opening such that the retainer extends over the cup opening; wherein the base includes a water opening at a level of the lower portion of the retainer; whereby water at about ground level may flow over the rim and onto the retainer without flowing into the relatively large opening of the retainer, and whereby the water then runs down the retainer and out of the base through the water opening.

10. The insect station according to claim 1, and further comprising a cover engagable to the base, wherein the cover has a width greater than a width of the base opening.

11. The insect station according to claim 10, wherein the base and cover include a common axis, wherein one of the base and cover includes an extension, wherein the other of the base and cover includes a receptor for said extension, and wherein as the base and cover move toward each other along the axis said extension must resiliently move to bring the cover and base into engagement with each other.

12. The insect station according to claim 10, wherein the base and cover include a common axis, wherein one of the base and cover includes an extension, wherein the other of the base and cover includes a receptor for said extension, and wherein as one of the base and cover rotate relative to each other about the common axis said extension must resiliently move to bring the cover and base into engagement with each other.

13. The insect station according to claim 10, wherein the base and cover include a common axis, wherein one of the base and cover includes an extension, wherein the other of the base and cover includes a receptor for said extension, and wherein:

a) as the base and cover are moved toward each other along the axis, said extension must resiliently move to bring the cover and base into engagement with each other; and

b) as the base and cover rotate relative to each other about the axis after the base and cover have been brought into engagement with each other along the axis, said extension must resiliently move again to bring the cover and base further into engagement with each other such that a two step process is required to bring the base and cover together.

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14. The insect station according to claim 10, wherein the base and cover include a common axis, wherein one of the base and cover includes an extension, wherein the other of the base and cover includes a receptor for said extension, and wherein:

a) as the base and cover rotate relative to each other about the axis, said extension must resiliently move to bring the cover and base out of partial engagement with each other; and

b) as the base and cover are moved away from each other along the axis after the base and cover have been brought out of partial engagement with each other, said extension must resiliently move again to bring the cover and base out of full engagement with each other such that a two step process is required to disengage the base and cover from each other.

15. An insect station, comprising:

a) a cup selected from the group of paper and plastic cups, wherein the cup comprises a sidewall, a floor integral with the sidewall, and a cup opening formed by the

sidewall and being opposite of the floor, wherein the cup opening has a diameter;

b) a base having a width greater than the diameter of the cup opening, wherein the base includes a base opening, wherein the base opening opens through the base, wherein the cup is insertable into the base opening, wherein the base confronts the cup about the sidewall of the cup, and wherein the base and base opening are sized relative to the cup such that an end portion of the cup engages the base and such that an opposite end portion of the cup may extend through the base opening;

c) a cover engagable to the base, wherein the cover has a width greater than a width of the base opening; and

d) wherein one of the base and cover includes a key and wherein the other of the base and cover includes a keyhole, wherein the key is brought into the keyhole by drawing the base and cover together, and wherein the key is locked into the keyhole by rotating the cover relative to the base.

16. The insect station according to claim 15, wherein the cover and base are shaped such that the key must be flexed before it can be inserted or withdrawn from the keyhole.

17. The insect station according to claim 15, wherein the cover and base are shaped such that the key must be flexed before the key can be locked into or unlocked from the keyhole.

18. The insect station according to claim 10, wherein, when the cover is engaged to the base, portions of the cover are spaced from the base to form an insect opening between the cover and the base such that insects may have access to the cup through the insect opening.

19. The insect station according to claim 5, and further comprising a cover engagable to the base, wherein the retainer includes an upper edge portion and a lower edge portion, wherein the retainer is spaced from the cover and wherein the upper edge portion of the retainer is spaced from an underside of the cover by about a height of an insect, and wherein the lower edge portion extends over and beyond the cup opening.

20. An insect station, comprising:

a) a cup selected from the group of paper and plastic cups, wherein the cup comprises a sidewall, a floor integral with the sidewall, and a cup opening formed by the sidewall and being opposite of the floor, wherein the cup opening has a diameter;

b) a base having a width greater than the diameter of the cup opening, wherein the base includes a base opening, wherein the base opening opens through the base, wherein the cup is insertable into the base opening, wherein the base confronts the cup about the sidewall of the cup, and wherein the base and base opening are sized relative to the cup such that an end portion of the cup engages the base and such that an opposite end portion of the cup may extend through the base opening;

c) a cover engagable to the base, wherein the cover has a width greater than a width of the base opening; and

d) wherein the cover comprises a leg, wherein the leg engages the cover to the base, wherein the leg spaces the cover from the base, wherein the leg includes a first foot extending on a first side of a portion of the base and wherein said leg includes a second foot extending on an opposing side of said portion of the base, wherein said first foot and said second foot run transverse to an axis of the cover and base to minimize movement of the cover and base along said axis when the leg is engaged to the base, and wherein said first foot and said second foot permit rotation of the cover and base relative to each other to permit the leg to be brought into position to be disengaged from the base.

21. An insect station, comprising:

a) a cup selected from the group of paper and plastic cups, wherein the cup comprises a sidewall, a floor integral with the sidewall, and a cup opening formed by the sidewall and being opposite of the floor, wherein the cup opening has a diameter;

b) a base having a width greater than the diameter of the cup opening, wherein the base includes a base opening, wherein the base opening opens through the base, wherein the cup is insertable into the base opening, wherein the base confronts the cup about the sidewall of the cup, and wherein the base and base opening are sized relative to the cup such that an end portion of the cup engages the base and such that an opposite end portion of the cup may extend through

the base opening; and

c) a network of lines, wherein the network is disposed in the cup, wherein the network includes a height sufficient to extend between about the floor of the cup and at least to a height defined by the opening of the cup such that insects may utilize the network as a ladder to climb into and out of the cup.

22. The insect station according to claim 1, wherein the base comprises fins radiating from a sidewall of the base, wherein the fins extend outwardly away from the base whereby the fins engage ground when the base is set in the ground so as to minimize rotation of the base.

23. The insect station according to claim 1, wherein the cup includes a lip, and wherein the base comprises an annular seat for seating the lip when the base confronts the sidewall of the cup.

24. The insect station according to claim 1, wherein the base is offset from the floor of the cup such that the base can be disposed at a first level and such that the floor of cup can be disposed at a second level.

25. An insect station, comprising:

a) a cup selected from the group of paper and plastic cups, wherein the cup comprises an endless sidewall, a floor integral with the sidewall, and a cup opening formed by the sidewall and being opposite of the floor, wherein the cup opening has a diameter, wherein the sidewall includes an upper edge forming the cup opening;

b) a base having a width greater than the diameter of the cup opening, wherein the base includes a base opening, wherein the cup is insertable into the base opening, wherein the base confronts the cup about the sidewall of the cup;

c) a retainer for confronting each of the base and the cup when the cup is engaged in the base, wherein the retainer engages the base and confronts the base about at least a portion of the base opening, wherein the retainer confronts the cup about at least a portion of the upper edge of the cup;

d) a cover engagable to the base and spaced from the retainer, wherein the cover has a width greater than a width of the base opening; and

e) wherein at least one of the base, cover, and combination of the base and cover comprises an insect opening for access by an insect to the cup.

26. The insect station according to claim 25, wherein the retainer includes a tapered portion, wherein the base includes an axis, wherein the retainer is engagable with the base when the tapered portion of the retainer tapers along the axis in one direction, and wherein the retainer is engagable with the base when the tapered portion of the retainer tapers along the axis in the other direction such that the retainer is engagable with the base when the retainer is turned right-side up and upside-down relative to the base.

27. An insect station, comprising:

a) a cup selected from the group of paper and plastic cups, wherein the cup comprises an endless sidewall, a floor integral with the sidewall, and a cup opening formed by the sidewall and being opposite of the floor, wherein the cup opening has a diameter, wherein the sidewall includes an upper edge forming the cup opening;

b) a base having a width greater than the diameter of the cup opening, wherein the base includes a base opening, wherein the cup is insertable into the base opening, wherein the base confronts the cup about the sidewall of the cup;

c) a retainer for confronting each of the base and the cup when the cup is engaged in the base, wherein the retainer engages the base and confronts the base about at least a portion of the base opening, wherein the retainer confronts the cup about at least a portion of the upper edge of the cup;

d) a cover engagable to the base, wherein the cover has a width greater than a width of the base opening;

e) wherein at least one of the base, cover, and combination of the base and cover comprises an insect opening for access by an insect to the cup; and

f) wherein one of the base and cover includes a key and wherein the other of the base and cover includes a keyhole, wherein the key is brought into the keyhole by drawing the base and

cover together, and wherein the key is locked into the keyhole by rotating the cover relative to the base.

28. An insect station for engaging a receptacle, wherein the receptacle comprises an endless sidewall, a floor integral with the sidewall, and a receptacle opening formed by the sidewall and being opposite of the floor, wherein the receptacle opening has a diameter, wherein the sidewall includes an upper edge forming the receptacle opening, wherein the insect station comprises:

a) a base adapted to engage the receptacle, wherein the base has a width greater than the diameter of the receptacle opening, wherein the base includes a base opening, wherein the receptacle is insertable into the base opening, wherein the base confronts the receptacle about the sidewall of the receptacle;

b) a cover engagable to the base, wherein the cover has a width greater than a width of the base opening;

c) wherein at least one of the base, cover, and combination of the base and cover comprises an insect opening that is insect-sized for access by an insect to the receptacle; and

d) wherein the base is annular and wherein the base opening is a through-opening such that the floor of the receptacle is insertable through any portion of the through-opening.

29. An insect station comprising:

a) a first piece having a receptacle;

b) a second piece engagable to the first piece, wherein the first and second pieces with the receptacle form a harborage for insects when the first and second pieces are engaged to each other;

c) wherein the first and second pieces include an axis, wherein one of the first and second pieces includes an extension, wherein the other of the first and second pieces includes a receptor for said extension;

d) wherein as the first and second pieces are moved toward each other along the axis, said extension must resiliently move to bring the first and second pieces into engagement with each other; and

e) wherein as the first and second pieces rotate relative to each other about the axis after the first and second pieces have been brought into engagement with each other along the axis, said extension must resiliently move again to bring the first and second pieces further into engagement with each other such that a two step process is required to bring the first and second pieces together.

30. An insect station comprising:

a) a first piece having a receptacle;

b) a second piece engagable to the first piece, wherein the first and second pieces with the receptacle form a harborage for insects when the first and second pieces are engaged to each other;

c) wherein the first and second pieces include an axis, wherein one of the first and second pieces includes an extension, wherein the other of the first and second pieces includes a receptor for said extension, and wherein:

i) as the first and second pieces rotate relative to each other about the axis, said extension must resiliently move to bring the first and second pieces out of partial engagement with each other; and

ii) as the first and second pieces are moved away from each other along the axis after the first and second pieces have been brought out of partial engagement with each other, said extension must resiliently move again to bring the first and second pieces out of full engagement with each other such that a two step process is required to disengage the first and second pieces from each other.

31. An insect station comprising:

a) a first piece;

b) a second piece engagable to the first piece, wherein the first and second pieces form a harborage for insects when the first and second pieces are engaged to each other;

c) wherein one of the first and second pieces includes a key and wherein the other of the first and second pieces includes a keyhole, wherein the key is brought into the keyhole by drawing the first and second pieces together, and wherein the key is locked into the keyhole by

relatively rotating the first and second pieces;

d) wherein the first piece comprises an annular bottomless base, wherein the annular bottomless base comprises a through-opening;

e) wherein the second piece comprises a cover for the base; and

f) a receptacle engaged in the annular bottomless base, wherein the receptacle comprises an upper portion forming an opening and being engaged by the annular bottomless base, wherein the receptacle comprises a floor that includes a diameter less than any diameter of the through-opening.

32. An insect station comprising:

a) a first piece having a receptacle;

b) a second piece engagable to the first piece, wherein the first and second pieces with the receptacle form a harborage for insects when the first and second pieces are engaged to each other;

c) wherein one of the first and second pieces includes a key and wherein the other of the first and second pieces includes a keyhole, wherein the key is brought into the keyhole by drawing the first and second pieces together, and wherein the key is locked into the keyhole by relatively rotating the first and second pieces; and

d) wherein the first and second pieces are shaped such that the key must be flexed before it can be inserted or withdrawn from the keyhole.

33. An insect station comprising:

a) a first piece having a receptacle;

b) a second piece engagable to the first piece, wherein the first and second pieces with the receptacle form a harborage for insects when the first and second pieces are engaged to each other;

c) wherein one of the first and second pieces includes a key and wherein the other of the first and second pieces includes a keyhole, wherein the key is brought into the keyhole by drawing the first and second pieces together, and wherein the key is locked into the keyhole by relatively rotating the first and second pieces; and

d) wherein the first and second pieces are shaped such that the key must be flexed before the key can be locked into or unlocked from the keyhole.

34. An insect station comprising:

a) a first piece having a receptacle;

b) a second piece engagable to the first piece, wherein the first and second pieces with the receptacle form a harborage for insects when the first and second pieces are engaged to each other;

c) wherein one of the first and second pieces includes a perimeter and an annular sharp edge on the perimeter such that the insect station may be set into the ground and such that the annular sharp edge digs into the ground; and

d) wherein one of the first and second pieces includes a through opening adapted for receiving a line such that the line may be inserted through the through opening and the line may be used to hang the insect station above ground.

Q2 cont-

35. An insect station comprising:

a) a first piece having a receptacle;

b) a second piece engagable to the first piece, wherein the first and second pieces with the receptacle form a harborage for insects when the first and second pieces are engaged to each other;

c) wherein the harborage includes an entrance that also serves as an exit from the harborage; and

d) wherein the entrance includes a flap foldable between a relatively closed position and a relatively open position whereby a size of the entrance may be adjusted, and wherein the flap comprises a tip, wherein the tip extends into the harborage such that an insect attempting to leave the harborage encounters the tip.

Please add the following new claims:

Q3

36. An insect station comprising:

a) a harborage for insects;

b) wherein the harborage includes an entrance that also serves as an exit from the harborage; and

c) wherein said entrance is adjustable in size depending upon a type of insect to be trapped.

37. The insect station of claim 36, wherein the harborage further comprises a tip disposed adjacent said entrance and extending in a direction into the harborage such that said tip awaits an insect upon the insect's attempted exit from the harborage through said exit.

38. The insect station of claim 36, wherein the harborage further comprises a portion forming said entrance and another portion spaced from the entrance, wherein said portion forming said entrance is of a relatively dark color to minimize transmission of light through said entrance, and wherein said another portion transmits light.

39. The insect station of claim 36, wherein said entrance is adjustable in size by manipulating a flap.

C3 cont

40. An insect station comprising:

a) a first piece having a receptacle;

b) a second piece engagable to the first piece, wherein the first and second pieces with the receptacle form a harborage for insects when the first and second pieces are engaged to each other, wherein the harborage includes an entrance that also serves as an exit from the harborage, wherein said entrance is formed by a spacing between the first and second pieces;

c) a first insert having an opening, wherein the first insert is insertable in first and second directions in the first piece at different times, wherein when the first opening is disposed adjacent to the second piece when the first insert is disposed in the first direction in the first piece, wherein the first opening is disposed further from the second piece when disposed in the second direction than when disposed in the first direction, whereby to obtain access to said harborage an insect travels through the entrance and then travels through the opening; and

d) a second insert insertable in the first insert to modify said opening of said first insert whereby, to obtain access to said harborage when the second insert is in said first insert, an insect travels through the entrance and then travels through the opening as modified by the second insert.

41. The insect station according to claim 1, wherein the insect station is adaptable to be set in the ground.

42. The insect station according to claim 1, wherein the insect station is adaptable to be hung in position for flying insects.

43. The insect station according to claim 15, wherein the insect station is adaptable to be set in the ground.

44. The insect station according to claim 15, wherein the insect station is adaptable to be hung in position for flying insects.

45. The insect station according to claim 25, wherein the insect station is adaptable to be set in the ground.

46. The insect station according to claim 25, wherein the insect station is adaptable to be hung in position for flying insects.

47. The insect station according to claim 28, wherein the insect station is adaptable to be set in the ground.

48. The insect station according to claim 28, wherein the insect station is adaptable to be hung in position for flying insects.

49. The insect station according to claim 36, wherein the insect station is adaptable to be

set in the ground.

50. The insect station according to claim 36, wherein the insect station is adaptable to be hung in position for flying insects.

51. The insect station according to claim 40, wherein the insect station is adaptable to be set in the ground.

52. The insect station according to claim 40, wherein the insect station is adaptable to be hung in position for flying insects.